

**APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA**

Date of filing in State Engineer's Office SEP 18 1990
 Returned to applicant for correction OCT 26 1990
 Corrected application filed _____
 Map filed _____

The applicant City of Mesquite
P.O. Box 69, of Mesquite
Street and No. or P.O. Box No. City or Town
Nevada 89024, hereby make application for permission to appropriate the public
State and Zip Code No.
 waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a
 copartnership or association, give names of members.) March 9, 1984 in the Eighth Judicial
District District Court of the State of Nevada, County of Clark.

1. The source of the proposed appropriation is Underground
Name of stream, lake, spring, underground or other source
2. The amount of water applied for is 5 cfs second-feet
One second-foot equals 448.83 gals. per min.
 (a) If stored in reservoir give number of acre-feet N/A
3. The water to be used for Municipal and Domestic
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.
4. If use is for:
 - (a) Irrigation, state number of acres to be irrigated _____
 - (b) Stockwater, state number and kinds of animals to be watered _____
 - (c) Other use (describe fully under "No. 12. Remarks") Municipal and Domestic
 - (d) Power:
 - (1) Horsepower developed _____
 - (2) Point of return of water to stream _____
5. The water is to be diverted from its source at the following point Unsurveyed land located in
Describe as being within a 40-acre subdivision of public
Township 6 South, Range 71 East. Point of diversion being 11,500
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.
feet north and 300 feet west from the southeast corner of Township
6 South, Range 71 East.
6. Place of use City of Mesquite, Nevada -- Corporate Boundaries See
Describe by legal subdivision. If on unsurveyed land, it should be so stated.
attached legal description
7. Use will begin about January 1 and end about December 31, of each year.
Month and Day Month and Day
8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
 specifications of your diversion or storage works.) Drilled wells with pumps & motors,
State manner in which water is to be diverted, i.e. diversion structure, ditches and
transmission line to City of Mesquite storage facilities.
flumes, drilled well with pump and motor, etc.
9. Estimated cost of works \$5-15 million

12. **Remarks:** For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

The intended use for the water is to serve as primary municipal and domestic water source for the City of Mesquite. The City currently has a population of 1600 and is experiencing a growth rate of approximately 18% per annum.

By s/Paul Henderson
P.O. Box 69
Mesquite, Nevada 89024

Compared cc/jm

Protested.....

.....OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed _____ cubic feet per second _____

Work must be prosecuted with reasonable diligence and be completed on or before _____

Proof of completion of work shall be filed on or before.....

Application of water to beneficial use shall be made on or before.....

Proof of the application of water to beneficial use shall be filed on or before.....

Map in support of proof of beneficial use shall be filed on or before_____

Completion of work filed.....

Proof of beneficial use filed_____

Cultural map filed.....

Certificate No. Issued

IN TESTIMONY WHEREOF, I _____

State Engineer of Nevada, have hereunto set my hand and the seal of my

office, this _____ day of _____

A.D. 19_____

State Engineer

WORKING COPY OF APPLICANT DEC 24 1990
(D) 314 (R)
[Signature] P.E. CMAA
STATE ENGINEER

LEGAL DESCRIPTION - PLACE OF USE
CITY OF MESQUITE, NEVADA

BEGINNING AT THE NORTHEAST CORNER OF SECTION 10, TOWNSHIP 13 SOUTH, RANGE 71 EAST MOUNT DIABLO BASE & MERIDIAN AND RUNNING THENCE WEST 2195.82 FEET ALONG THE SECTION LINE TO THE CORNER OF SECTION'S 9 AND 10, T 13 S, R 71 E, THENCE N89°59'W, 5286.60 FEET ALONG THE SECTION LINE TO THE CORNER OF SECTION'S 8 AND 9, T 13 S, R 71 E, THENCE N89°54'W, 5278.68 FEET ALONG THE SECTION LINE TO THE CORNER OF SECTION'S 7 AND 8, T 13 S, R 71 E, THENCE N89°58'W, 5265.48 FEET TO THE NORTHWEST CORNER OF SECTION 7, AND THE RANGE LINE OF RANGE 70 AND 71, THENCE SOUTH 2640.00 FEET ALONG THE RANGE LINE TO THE EAST 1/4 CORNER OF SECTION 12, TOWNSHIP 13 SOUTH, RANGE 70 EAST, MOUNT DIABLO BASE & MERIDIAN, THENCE S89°57'W 5276.95 FEET ALONG THE CENTER SECTION TO THE WEST 1/4 CORNER OF SECTION 12, T 13 S, R 70 E, THENCE SO°01'E, 5280.00 FEET ALONG THE SECTION LINES TO THE 1/4 CORNER OF SECTIONS 13 AND 14, T 13 S, R 70 E, THENCE N89°57'W 5272.08 FEET ALONG THE CENTER OF SECTION LINE TO THE WEST 1/4 CORNER OF SECTION 14, T 13 S, R 70 E, THENCE SO°01'E 2640.00 FEET ALONG THE SECTION LINE TO THE SOUTHWEST CORNER OF SECTION 14, T 13 S, R 70 E, THENCE SO°01'E 5280.00 FEET ALONG THE SECTION LINE TO THE SOUTHWEST CORNER OF SECTION 23, T 13 S, R 70 E, THENCE SO°01'E 3925.02 FEET ALONG THE SECTION LINE TO A POINT + OR - IN THE VIRGIN RIVER, THENCE FOLLOWING THE VIRGIN RIVER AS FOLLOWS: N48°30'E 5800.00 FEET, THENCE N66°00'E 5500.00 FEET, THENCE N79°30'E 6000.00 FEET FROM RANGE 70 EAST INTO RANGE 71 EAST, THENCE N89°00'E 1800.00 FEET, THENCE N73°00'E 10,500.00 FEET, THENCE N86°00'E 1503.30 FEET TO THE NEVADA AND ARIZONA STATE LINES, THENCE NO°28'W 4089.52 FEET ALONG THE EAST LINE OF SECTION 15, T 13 S, R 71 E, AND THE STATE LINE TO THE NORTHEAST CORNER OF SECTION 15, T 13 S, R 71 E, THENCE NO°03'W 5281.98 FEET ALONG THE SECTION LINE AND STATE LINE TO THE POINT OF BEGINNING. CONTAINING 11.508 SQUARE MILES.

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